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Milk and milk products—Production, care, and sale. (Ord. No. 2056, Nov. 13, 1912.)

SECTION 1. No person, firm, or corporation shall engage in the production, sale, delivery, or distribution of milk in the city of Des Moines except in accordance with the provisions of the revised laws of Iowa and of acts of the legislature additional thereto, or in amendment thereof, and in compliance with the following rules and regulations of the health department of said city.

SEC. 2. No milk shall be produced, kept, sold, or offered for sale in the city of Des Moines from any cow or cows that are not properly cared for, or that have not within one year been examined by competent authority and certified to be free from all diseases dangerous to the public health, or that are kept in a stable that is not in a clean, healthy, and sanitary condition and that is not open to inspection by the health department or the milk inspector at all times.

SEC. 3. No milk shall be produced, kept, sold, or offered for sale in the city of Des Moines unless it has been strained, mixed, and cooled immediately after it is drawn from the cow. Said milk shall not be strained, mixed, or cooled in any room which is not provided with tight walls and floor of such construction as will allow easy and thorough cleaning, or which is not kept constantly clean, or which is occupied by horses, cows, or other animals, or in any room which is used in whole or in part for domestic or sleeping purposes, unless the storage room for milk is separated from the other parts of the building and provision made for the exclusion of outside dust and flies, to the satisfaction of the health department.

SEC. 4. Milk kept for sale in any shop, restaurant, market, bakery, or other establishment shall be stored in a covered cooler box or refrigerator. No vessel containing milk for sale shall be allowed to stand outside of said cooler box or refrigerator, except while a sale of said milk is being made. Every such cooler box or refrigerator shall be properly drained, cleansed, and cared for, and shall be kept only in such locations as shall be approved by the health department.

SEC. 5. The milk inspector shall, under the direction of the health department, investigate and take samples to determine the quality of milk sold, offered, or exposed for sale or intended for sale in this city, and he shall make or cause to be made examinations and inspections thereof to ascertain whether or not adulterated or impure milk is sold, kept, offered, or exposed for sale, or intended for sale in said city, contrary to the statutes of the commonwealth of the State of Iowa, or to the provisions of these rules and regulations. He shall visit dairies supplying milk in and to the inhabitants of the city of Des Moines and all places where milk is stored, kept, or offered for sale, as often as deemed necessary by the health department, and shall report the conditions thereof at the time of such inspection in writing to the health department, as agent for the health department in all matters pertaining to milk, upon the approval and with the consent of the health officer.

SEC. 6. All cans, bottles, or other vessels of any sort used in the production, storage, sale, or distribution of milk in this city shall be cleaned and sterilized with boiling water or steam before they are again used for the same purpose, and all cans, measures, or other utensils made of metal shall be kept free from dents and rust, and there shall be proper appliances for washing all utensils used in the production, mixing, storage, sale, or distribution of milk, and all utensils shall be washed, cleaned, and sterilized with boiling water or steam regularly after being so used. The filling of bottles except at the dairy or creamery is prohibited.

SEC. 7. The water used in washing apparatus and utensils must be from a public water supply, or if from any other source, its use must be subject to the approval of the health department.

SEC. 8. No milk shall be brought into or carried within the city of Des Moines for the purpose of sale which has been carried upon any wagon or vehicle which is not clean and free from offensive odors or upon which swill, refuse, garbage, or decaying, unwholesome, or filthy matter is carried.

SEC. 9. No person, by himself, or by his servant or agent, or as the servant or agent of any other person, firm, or corporation shall, in the city of Des Moines, sell, exchange, or deliver, or have in his custody or possession with intent to sell, exchange, or deliver any milk, skimmed milk, or cream, which contains more than 500,000 bacteria per cubic centimeter, or any pathogenetic microorganism.

SEC. 10. Every person engaged in the production, storage, transportation, sale, delivery, or distribution of milk for sale in this city shall notify the health department immediately on the occurrence of any case or cases of infectious or contagious disease, either in himself or his family, or among his employees, or their immediate associates, or within the building or premises where milk is stored, sold, or distributed, and at the same time shall suspend the sale or distribution of milk until authorized to resume the same by the health department. No vessel which has been handled by a person suffering from an infectious disease, or which is on the premises of a person in whose family or household infectious disease exists, shall be removed to hold or convey milk until it has been thoroughly disinfected and sterilized under the supervision of an agent of the health department.

SEC. 11. Bottles or other milk containers shall not be left with any family in which there is a contagious disease, but milk may be delivered to such families by pouring into vessels furnished by said families. No bottle or other container previously left with any family in which a contagious disease occurs shall be removed therefrom except with the consent of the health department.

SEC. 12. For the purpose of enabling the health department to carry out and enforce the provisions of these rules and regulations the milk inspector, acting as the authorized agent of any other qualified inspector or agent of the health department or any member of said board, shall at all times have free access to all barns, stables, dairies, creameries, stores, wagons, and all other buildings or premises in which cattle are kept from which any part of the milk supply of the city of Des Moines is obtained or in which milk is received, kept, bottled, canned, or offered for sale for the purpose of making inspection of said premises, cattle, vehicles, cans, vessels, measures, and other utensils used in conducting the handling, sale, and delivery of milk and for the purpose of taking for analysis or other tests, to determine its quality, samples of milk kept or intended for sale in the city of Des Moines.

SEC. 13. Whoever tests milk or cream which is to be offered for sale in any form, by tasting, shall do so by means of a spoon or piece of wood, paper, cardboard, or other article, and such spoon, piece of wood, paper, cardboard, or other article shall not again be brought in contact with the milk intended for sale or be used for testing milk until after being thoroughly washed and sterilized. No person shall permit his hands, fingers, lips, or tongue to come in contact with milk intended for sale in any form. All persons engaged in the tasting, mixing, or handling of milk for sale in any form shall, before engaging in such tasting, mixing, or handling, thoroughly clean their hands and finger nails and keep them clean and dry during such tasting, mixing, or handling. No person shall permit his hands while wet to remain or pass over any open vessel containing milk intended for sale in any form. No person shall fill a jar, can, or other receptacle with milk while the aforesaid jar, can, or other receptacle is held over an open vessel containing milk intended for sale in any form. No person who has sore throat, diarrhea, or is suffering from any other disturbance of the bowels or has symptoms of infectious or contagious disease shall engage in the handling of milk which is to be offered for sale or which is for sale.

SEC. 14. No urinal, water-closet, or privy shall be located in rooms in which milk is handled or so situated as to pollute the atmosphere of said room.

SEC. 15. Dealers in milk are prohibited from allowing any person or persons not in their employ to loiter about the milk room or handle any vessel or utensil used in the sale and distribution of milk.

SEC. 16. Every person, firm, or corporation in the city of Des Moines engaged in the sale, delivery, or distribution of milk from dairies shall upon request from the health department certify that the above rules are complied with by said dairies.

SEC. 17. Every person who is engaged in the production, sale, delivery, or distribution of milk in the city of Des Moines shall show to the health department upon demand a certificate of good health.

SEC. 18. Any person, firm, or corporation violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and upon conviction thereof shall be fined not less than \$10 nor more than \$100, and in default of payment shall be committed to the city jail not exceeding 30 days, and each day's failure to comply with this ordinance shall constitute a separate offense.

SEC. 19. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SEC. 20. This ordinance shall be in full force and effect from and after its passage and publication as required by law.

Meat, Poultry, and Fish—Protection, Care, and Sale. (Ord. No. 2057, Nov. 13, 1912.)

SECTION 1. The owner or manager of any shop or store where meat, poultry, oysters, or fish of any kind are exposed for sale shall see that his person and the persons of his employees or agents, and the premises where such articles are sold are kept scrupulously clean and free from offensive odor.

SEC. 2. Every meat vendor when on duty in the sale of meat must be clad in a white frock or apron extending up to the neck, with sleeves, not to be worn more than two days without laundering.

SEC. 3. No stale or tainted meats or poultry, oysters, or fish of any kind shall be sold or exposed for sale, and no meat, poultry, oysters, or fish shall be sold or exposed for sale which has been treated with any sort of preservatives except salt, smoke, heat, ice, or cold storage.

SEC. 4. No meat of any kind shall be sold or exposed for sale from any animal that was diseased at the time of slaughter.

SEC. 5. Every room where meat, poultry, oysters, or fish are sold or exposed for sale shall be properly and effectually screened so as to prevent the admission of flies.

SEC. 6. No poultry, except live poultry, shall be sold or exposed for sale undrawn.

SEC. 7. Where meats are sold in the same place with groceries there must be separate counters and meat blocks as well as a proper storage for protecting the meat. No dressed meat or poultry shall be hung outside the place of sale exposed to the street atmosphere.

SEC. 8. No meat, dressed poultry, or fish shall be sold or offered for sale which has been conveyed through the streets of the city of Des Moines for a period exceeding two hours, except in cases where continuous refrigeration is provided in transit from May 1 to October 1 of each year, and meat, fish, or dressed poultry shall be properly covered with a suitable covering to protect the same from dirt, flies, and all substances liable to produce contamination.

SEC. 9. No owner or person in charge of any meat, poultry, or fish market or slaughtering or packing house shall require or permit in his employ any person afflicted with any contagious or infectious disease, and upon demand shall furnish an acceptable certificate of good health from a reputable practicing physician for any person in his employ.